PTO/SB/21 (07-06)

Approved for use through 09/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE nder the Paperwork Reduction Act of 1995, no persons are required to respond to pllection of information unless it displays a valid OMB control number. Application Number 09/435,899 ANSMITTAL Filing Date 11/08/1999 First Named Inventor **FORM** Paul J. Seger Art Unit 2164 **Examiner Name** BETIT, JACOB F all correspondence after initial filing) Attorney Docket Number TUC919990050US1 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC ✓ Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a **Proprietary Information** After Final **Provisional Application** Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Identify **Terminal Disclaimer** Extension of Time Request below): X RETURN RECEIPT POSTCARDS (2) Request for Refund **Express Abandonment Request** CD. Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name INTERNATIONAL BUSINESS MACHINES CORPORATION Signature Printed name JØHŃ H. HOLCOMBE Date Reg. No. 20,620 Sept. 2 006 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).				Complete if Known				
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Applicant Applicant See 37 CFR 1.27				Examiner Name BE		ETIT, JACOB F		
				Art Unit 2164				
TOTAL AMOUNT OF PAYMENT (\$) -0-				Attorney Dock	ket No. TU	C919990050	US1	
METHOD OF PAYMENT (check all that apply)								
Check Credit Card Money Order None Other (please identify):								
Deposit Account Deposit Account Number: 09-0449 Deposit Account Name: IBM CORPORATION								
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under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
FEE CALCULATION								
1. BASIC FILING, SEARCH, AND EXAMINATION FEES								
FILING FEES SEARCH FEES EXAMINATION FEES Small Entity Small Entity Small Entity								
Application 1	ype <u>Fee (</u>	\$) <u>Fee (\$)</u>	Fee (\$		Fee (\$)	Fee (\$)	Fees Paid (\$)	
Utility	300	150	500	250	200	100		
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	0	0	0	0		
2. EXCESS CLAIM FEES Small Entity Fee Description Fee (\$)								
Each claim over 20 (including Reissues) 50 25								
Each independent claim over 3 (including Reissues)						200	100	
Multiple dependent claims						360	180	
Total Claims							Dependent Claims	
1 20 or HP = x = Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20.								
Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)								
1 - 3 or HP = x =								
HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer								
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) 47 - 100 = N/A / 50 = (round up to a whole number) x =								
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Fees Paid (\$)								
Other (e.g., late filing surcharge):								
SUBMITTED BY								
Signature	Mit	Memme	le l	Registration No (Attomey/Agent)	20,620	Telepho	one 520-760-6629	
Name (Print/Type) JOHN H. HOLCOMBE Date Sapt. 19, 2006								
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This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

09/435,899 Appl. No. :

:

:

Confirmation No. 5856

Applicant: P. J. Seger

Filed

11/08/1999

TC/A.U.

2164

Examiner : J. F. Betit

Docket No: TU999050

Mail Stop: AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT UNDER 37 CFR 1.116

Sir:

This amendment is in response to the Patent and Trademark Office Advisory Action of Sept. 1, 2006 and the communication of July 12, 2006. This amendment withdraws all non-allowed claims, leaving only allowed Claims 29-39. Please enter the following amendment and remarks.

Amendments to the Claims are reflected in the listing of claims which begins at page 2 of this paper.

Remarks/Arguments begin at page 24 of this paper.